



CITY OF WENATCHEE
SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
FROM 2016 TO 2021

Hearing Date: July 23, 2015

Ordinance No. 2015-18

ID	Project Title	Project Description	Road Name	Begin	End	Length	Total Cost	2016	2017	2018	2019	2020	2021	Phase	Start	Status	Fund Code	Fed Fund	State Code	State Funds	Local Code	Local Funds
1	Street Preservation Program	Street PreservationActivities including: sealing, grinding, paving, ADA upgrades, etc.	Varies				\$4,800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	ALL	2016	S					111 Fund:300K TBD:500K	\$4,800,000
2	Miscellaneous, Minor, Undefined	Miscellaneous minor/emergent projects including intersections and signals, ADA, sidewalks, and traffic control devices.	Various Streets				\$300,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	ALL	2016	S					109 Fund	\$300,000
3	Storm Drain Improvements	Various projects identified in stormwater comprehensive plan. Upgrades necessary to coincide with street improvement projects.	Varies				\$1,200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	PE	2016	S					401 Fund, 410 Fund,	\$1,200,000
4	McKittrick St. - Wenatchee Ave. Signal Project #0623	Install Traffic Signal, provide for U-turns, median barrier, east leg frontage connections. Consistent with NW 21 and NW9 of North Wenatchee Transportation Master Plan	Wenatchee Avenue	McKittrick Street	Wenatchee Avenue	0.16	\$700,000	\$700,000						RW	2014	S	STP(R)	\$605,500			109 Fund	\$94,500
4	McKittrick St. - Wenatchee Ave. Signal Project #0623	Install Traffic Signal, provide for U-turns, median barrier, east leg frontage connections. Consistent with NW 21 and NW9 of North Wenatchee Transportation Master Plan	Wenatchee Avenue	McKittrick Street	Wenatchee Avenue	0.16	\$643,000	\$643,000						CN	2016	S	STP(R)	\$556,195			109 Fund	\$86,805
5	SR285 Traffic and Pedestrian Safety Improvements, #1230 and #1502	Complete phase 3 of project #1230. Adds project #1502. Pedestrian curb bulb-outs and several intersections on the SR285 couplet, pedestrian signal on SR285 Mission Street vicinity Bridge Street, RRFB's at Ferry/Methow and at Washington/Elliott.	SR285, Ferry, Washington	Ferry Street	Miller Street	3.82	\$159,000	\$159,000						PE	2015	S	HSIP	\$151,000			109 Fund	\$8,000
5	SR285 Traffic and Pedestrian Safety Improvements, #1230 and #1502	Complete phase 3 of project #1230. Adds project #1502. Pedestrian curb bulb-outs and several intersections on the SR285 couplet, pedestrian signal on SR285 Mission Street vicinity Bridge Street, RRFB's at Ferry/Methow and at Washington/Elliott.	SR285, Ferry, Washington	Ferry Street	Miller Street	3.82	\$820,000	\$820,000						PE, CN	2016	S	HSIP	\$820,000				\$0
6	South Wenatchee Sidewalk Program	Construct Sidewalk in the Lincoln School and other eligible areas in accordance with City CDBG Funding Program	Varies	Various	Various	varies	\$600,000		\$200,000		\$200,000		\$200,000	ALL	2017	S	CDBG	\$600,000				\$0
7	Wenatchee Signage Safety Improvements	Assess approx. 735 traffic signs on collector roadways for compliance and replace, relocate, remove or install new. Update Freight Route Signing.	9th, 5th, 2nd, Orondo, Kittitas, and others	Various	Various		\$153,000	\$153,000						PE, CN	2015	S	HSIP	\$150,000			111 Fund	\$3,000
8	Western Avenue Safety Improvemets	Intersection improvements at Cherry/ Western and Maple/ Western. Install curb, gutter. Widen the existing roadway and install curb, gutter, and sidewalk on the east side of Western Avenue/ No 2 Canyon from Cherry Street to Skyline Drive	Western Avenue / No. 2 Canyon Road	Maple Street	Skyline Drive	0.36	\$10,000	\$10,000						PE	2014	S	STP(U)	\$39,500			109 Fund, 410 Fund	\$10,500
8	Western Avenue Safety Improvemets	Intersection improvements at Cherry/ Western and Maple/ Western. Install curb, gutter. Widen the existing roadway and install curb, gutter, and sidewalk on the east side of Western Avenue/ No 2 Canyon from Cherry Street to Skyline Drive	Western Avenue / No. 2 Canyon Road	Maple Street	Skyline Drive	1.36	\$45,000	\$45,000						RW	2014	S	STP(U)	\$39,000			109 Fund, 410 Fund	\$6,000
8	Western Avenue Safety Improvemets	Intersection improvements at Cherry/ Western and Maple/ Western. Install curb, gutter. Widen the existing roadway and install curb, gutter, and sidewalk on the east side of Western Avenue/ No 2 Canyon from Cherry Street to Skyline Drive	Western Avenue / No. 2 Canyon Road	Maple Street	Skyline Drive	2.36	\$841,180	\$841,180						CN	2016	S	STP(U)	\$664,532			109 Fund, 410 Fund	\$176,648
9	Lewis and Clark Elementary Sidewalk Improvements	Install curb, gutter, and sidewalk on East side of Princeton across from school. Update radar feedback signs, extend sanitary sewer and storm drain in Princeton.	Princeton	Springwater	600 Feet North of Springwater		\$547,655	\$60,000	\$100,000	\$387,655				PE, RW, CN	2015	S			SRTS	\$349,478	109 Fund,401 Fund, 410 Fund	\$198,177
10	First Street Bikeway	Construct Type 1 bikeway on First Street Corridor between Columbia and Miller	First St., Orondo Ave.	Miller St.	Columbia St		\$50,000	\$50,000						ALL	2016	S	BIKE/PED	\$50,000				
11	South Wenatchee Pedestrian Safety Improvements, Phase 2	Sidewalk improvements on Mission Street and Terminal Avenue. Chelan County is lead	Mission St., Chelan Ave.	Terminal	Crawford		\$456,238	\$40,000	\$40,000	\$376,238				PE, RW, CN	2015	S			SRTS, TIB	\$422,238	VIF, Chelan County	\$52,000



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12	M&O Pavement Preservation projects	Pavement and traffic control preservation projects and activities including crack sealing and skin patching.	Various City Streets				\$450,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	ALL	2016	S					108 Fund, 111 Fund	\$450,000
13	M&O Sidewalk Improvements	Sidewalk improvements on various streets to reduce tripping hazards, provide improved accessibility, and fill minor gaps.	Various City Streets				\$300,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	ALL	2016	S					108 Fund	\$300,000
14	Wenatchee Street Pavement Preservation	Beyond the constrained limit of the funded street preservation program. See ID #1	Various arterial and Collector Streets				\$6,500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,500,000	ALL	2016	P					PWTF Loan, 111 Fund, TBD	\$6,500,000
15	Wenatchee Residential Street Preservation	Beyond the constrained limit of the funded arterial and collector street preservation program. See Priority #1	Various Residential Streets				\$20,000,000			\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	ALL	2018	P					111 Fund, TBD	\$20,000,000
16	Truck Route Improvements	Various improvements on newly established truck routes.	Various City Streets				\$500,000		\$500,000					ALL	2016	P	STP(U)	\$432,500				\$67,500
17	North Wenatchee Avenue Corridor Improvements - Confluence Parkway EIS	EIS for Confluence Parkway, ITS implementation, and Various NW projects identified in the North Wenatchee Transportation Master Plan	SR285	Wenatchee River/City Limits	Miller Street	2.5	\$28,000,000	\$1,000,000	\$1,500,000	\$1,500,000	\$5,000,000	\$5,000,000	\$14,000,000	ALL	2016	P			OTHER	\$28,000,000		
18	North Wenatchee Ave. Frontage Road: Horselake Rd. to Maiden Lane	Construct frontage road from South of Maiden Lane to Horselake Road Intersection. Consolidate access, enhance capacity. Modify Maiden Lane/Wenatchee Ave intersection. Identified as NW-7 and NW-8 in North Wenatchee Transportation Master Plan	New	Duncan St.	Maiden Ln.	0.27	\$2,300,000		\$2,300,000					ALL	2017	P	STP(U)	\$1,000,000	TIB	\$1,000,000	109 Fund	\$300,000
19	SR285 Intersection Improvements at Miller and Maple Streets	Connect northbound Miller Street to the intersection of Miller/SR285, remove the easterly leg of Maple/SR285, provide bicycle and pedestrian enhancements per NW-22 and NW-23 in the North Wenatchee Transportation Master Plan.	SR285	Miller St.	Maple St.	0.15	\$2,000,000			\$2,000,000				ALL	2018	P			TPP	\$1,700,000	109 Fund	\$300,000
20	Hawley St. RXR Grade Separation	Construct underpass at the Hawley Street BNSF RR Xing. Identified as NW-2 in North Wenatchee Transportation Master Plan	Hawley Street			0.1	\$19,500,000						\$19,500,000	ALL	2021	P	5309(Bus)	\$17,500,000	TIB	\$2,000,000		
21	Pedestrian Overpass	Construct BNSF and Miller Street overpass for pedestrian travel West of Town Toyota Center. Project NW-3 from North Wenatchee Transportation Master Plan					\$11,500,000				\$11,500,000			ALL	2019	P	5309(Bus)	\$11,500,000				
22	North Wenatchee Ave: Miscellaneous Improvements	Spot Improvements including wider sidewalks, streetscape, access consolidation, and median safety as identified in NW-1 of the North Wenatchee Transportation Master Plan	N. Wenatchee Avenue	Wenatchee River/City Limits	Chelan Street		\$2,000,000				\$2,000,000			ALL	2019	P	STP(U)	\$1,730,000			109 Fund	\$270,000
23	Millerdale Improvements	Reconstructs portions of Millerdale. Adds curb, gutter, and sidewalk. Makes safety improvements	Millerdale Avenue	Miller Street	Lambert Street	0.58	\$1,836,000		\$1,836,000					ALL	2017	P			TIB	\$1,560,000	109 Fund	\$276,000
24	Red Apple Road Phase 2	Arterial street reconstruction	Red Apple Road	Miller	Skyline	0.53	\$1,000,000				\$1,000,000			ALL	2019	P			TIB	\$800,000	109 Fund	\$200,000
25	Pedestrian Safety Improvements	Construct new and repair damaged sidewalks and/or install other pedestrian facilities including ADA upgrades.	Varies				\$540,000			\$540,000				ALL	2018	P			OTHER	\$432,000		\$108,000
26	Chelan/Mission/Chehalis Streets Pedestrian Improvements	Install RRFB's at Chehalis/Mission/Chehalis vicinity and upgrade pedestrian facilities consistent with the subarea plan.	Mission St., Chelan Ave.				\$500,000		\$500,000					ALL	2016	P	STP(U)	\$432,000			109 Fund	\$68,000
27	Springwater urban upgrades	Reconstruct roadway. Construct new storm sewer,j sanitary sewer, sidewalks, and illumination.	Springwater	Western Avenue	Woodward	0.25	\$1,200,000					\$1,200,000		ALL	2020	P			TIB	\$1,000,000	109 Fund	\$200,000
28	Woodward urban upgrades.	Reconstruct roadway. Construct new storm sewer,j sanitary sewer, sidewalks, and illumination. ROW acquisition. Canal bridge?	Woodward	Fifth Street	Springwater	0.5	\$1,500,000						\$1,500,000	ALL	2021	P			TIB	\$1,300,000	109 Fund	\$200,000
29	Railroad Grade Crossing Upgrades	Install median barrier or double signal arms to prevent vehicles from driving around signal gates. Mitigation to continue train whistle ban.	Ninth, Miller, Hawley				\$100,000					\$100,000		ALL	2020	P			OTHER	\$80,000		\$20,000



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30	Red Apple Road Phase 1	Arterial street reconstruction	Red Apple Road	Okanogan Ave	Miller Street	0.5	\$1,000,000			\$1,000,000				ALL	2018	P			TIB	\$800,000	109 Fund	\$200,000
31	Skyline Drive Widening	Widen roadway to create shared-use shoulder or dedicated pathway for pedestrians and bicycles. Fill ditch section and install closed stormwater collection system. Install barrier and extruded curbs, replace guardrail, construct walls.	Skyline Drive	Skyline Drive	Number 2 Canyon Road	0.72	\$2,150,000						\$2,150,000	ALL	2021	P			OTHER	\$1,720,000	109 Fund	\$430,000
32	North Road Improvements	Reconstruct North Road to Improve Secondary Access to the Broadview Subdivision. Project would mainly improve area West of Canal by widening and flattening grade.	North Road	Western Avenue	Broadhurst	0.25	\$800,000				\$800,000			ALL	2019	P					TIF, 109 Fund	\$800,000
33	McKittrick Street Improvements	Reconstruct roadway. Construct new storm sewer, sidewalks, and illumination. ROW acquisition	McKittrick St	Pine Ave	Pershing	0.36	\$1,300,000					\$1,300,000		ALL	2020	P			TIB	\$1,100,000	109 Fund	\$200,000
34	Wenatchee Avenue and Thurston St. Signal	Construct new traffic signal.	Wenatchee Avenue	Thurston Street	Thurston Street	0.1	\$350,000						\$350,000	ALL	2020	P			TIB	\$280,000	109 Fund	\$70,000
35	Walla Walla to Hawley St. Connection	Acquire ROW. Construct new roadway on new alignment. Identified as CP-2 in North Wenatchee Transportation Master Plan and Wenatchee Waterfront Sub-area Plan.	Walla Walla	Walla Walla curve	Hawley / Miller Intersection	0.27	\$3,500,000					\$3,500,000		ALL	2019	P			TIB	\$640,000	109 Fund	\$160,000
36	Fifth and Western Intersection Capacity Improvements	Improve turning movements by adding right turn lanes on Western Avenue.	Western Avenue	Fifth Street	Fifth Street	0.1	\$400,000			\$400,000				ALL	2017	P						\$400,000
37	Walnut St. Improvements	Reconstruction project to meet urban standards.	Walnut Street	Pine Ave	Rogers	0.1	\$800,000						\$800,000	ALL	2020	P			TIB	\$640,000	109 Fund	\$160,000
38	Elliot Street Connection	Acquire some Right of Way. Construct new roadway and sidewalks, storm drainage, reconstruct portions of existing roadway.	Elliot Street	Fifth Street	Orchard	0.24	\$500,000					\$500,000		ALL	2020	P					Unknown	\$500,000
39	Residential Traffic Calming	Construct traffic calming measures in problem areas with participating neighborhoods	Varies				\$60,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	ALL	2015	P					Unknown	\$60,000
40	Crawford Ave. Improvements	Constuct sidewalk, curb and gutter	Crawford Avenue	Wenatchee Avenue	Mission Street	0.7	\$250,000				\$250,000			ALL	2018	P	STP(U)	\$200,000			109 Fund	\$50,000
41	Traffic Signal Improvements	Upgrade/preserve existing traffic signals at: Miller & First Streets, Benton & Wenatchee Avenue, Mission & Crawford, Miller & Millerdale, Maiden Lane & Wenatchee Avenue, and Mission & Orondo.	Various				\$91,342		\$91,342					PE	2017	P	STP(U)	\$79,010			109 Fund	\$12,332
42	Traffic Signal Improvements	Upgrade/preserve existing traffic signals at: Miller & First Streets, Benton & Wenatchee Avenue, Mission & Crawford, Miller & Millerdale, Maiden Lane & Wenatchee Avenue, and Mission & Orondo.	Various				\$822,078			\$822,078				CN	2018	P	STP(U)	\$711,097			109 Fund	\$123,312
43	Bus Rapid Transit Study	Partner with Link to evaluate Bus Rapid Transit		Olds Station	East Wenatchee	0.25	\$50,000						\$50,000	ALL	2021	P	STP(U)	\$50,000				
44	Castlerock to Fifth Street Connector	Extend Castlerock Street and connect to 5th via Redhawk Canyon Drive.				0.27	\$2,000,000						\$2,000,000	ALL	2021	P					Dev. Ext.	\$2,000,000
45	Surry, Broadview, Springwater Circulation	Construct connector roadways consistent with comprehensive plan.				varies	\$2,000,000						\$2,000,000	ALL	2021	P					Dev. Ext.	\$2,000,000
46	Comprehensive Level of Service Study	Study Level of Service and Capacity Issues Citywide for both intersections and arterial corridors.	Various				\$50,000					\$50,000		ALL	2019	P						\$50,000
47	Crawford and Okanogan Traffic Signal	Install new signal when warrants are met.	Crawford Avenue			0.1	\$400,000						\$400,000	ALL	2020	P			TIB	\$320,000	109 Fund	\$80,000
48	Railroad Grade Pedestrian Crossing	Install Pedestrian Crossing over railroad tracks near Bridge Street and connect to Pipeline Pedestrian Bridge					\$4,000,000					\$4,000,000		ALL	2020	P	OTHER	\$3,000,000				
49	Miscellaneous bicycle system improvements.	Implement various identified projects from the Greater Wenatchee Bicycle Master Plan	Various				\$60,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	ALL	2016	P					TBD, other	\$60,000
50	Relocate BNSF Wenatchee Terminal	Relocate Terminal from South of Orondo Street to Appleyard. Reduces blocking of at-grade crossings in the city.					\$32,000,000			\$32,000,000				ALL	2016	P			FMSIB	\$7,500,000	Other	\$7,500,000



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51	SR285/Wenatchee Gateway Improvements	Landscaping enhancements along SR285 near North and South entrances to city and SR285 at Miller Street intersection	SR285				\$16,500	\$16,500						PE	2016	P	TAP	\$16,500				
51	SR285/Wenatchee Gateway Improvements	Landscaping enhancements along SR285 near North and South entrances to city and SR285 at Miller Street intersection	SR285				\$93,500	\$93,500						CN	2016	P	TAP	\$93,500				
52	North Wenatchee Avenue Transportation and Economic Development Analysis	Further define elements and recommendations included in the North Wenatchee Transportation Master Plan with respect to both transportation and economic development needs of the community.	SR285				\$50,000	\$50,000						ALL	2016	P	TAP	\$50,000				